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				Application Number	10/811,839	
l IN	<b>IFORMATION</b>	I DI	SCLOSURE	Filing Date	March 30, 2004	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Theoharis C. THEOHARIDES	
				Art Unit	1615	
	(Use as many she	eets as	s necessary)	Examiner Name	C. S. Hagopian	
Sheet	1	of	6	Attorney Docket Number	2003133.00125US11	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA*	US-20070141187	06-21-2007	Theoharides			
	AB*	US-20050220909	10-06-2005	Theoharides			
	AC*	US-6,136,795	10-24-2000	Florio			
	AD*	US-5,876,744	03-02-1999	Della Valle et al.			
	AE*	US-6,162,787	12-19-2000	Sorgente et al.			
	AF*	US-5,972,999	10-26-1999	Murad			
	AG*	US-20010000340	04-19-2001	Chen et al.			
	AH*	US-20020146393	10-10-2002	Bell et al.			
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	AJ*	US-5,223,257	06-29-1993	Arora			
	AK*	US-5,250,529	10-05-1993	Theoharides			
	AL*	US-5,260,335	11-09-1993	Wagner et al.			
	AM*	US-5,648,355	07-15-1997	Theoharides			
	AN*	US-5,795,905	08-18-1998	McCarthy et al.			
	AO*	US-5,804,594	09-08-1998	Murad			
	AP*	US-5,855,884	01-05-1999	Theoharides			
	AQ*	US-5,980,865	11-09-1999	Ahmed			
	AR*	US-5,994,357	11-30-1999	Theoharides			
	AS*	US-6,020,305	02-01-2000	Theoharides			

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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear			
	ВА	WO-199833494	08-06-1998	Kosbab				
	BB	WO-200078320	12-28-2000	Joint Juice Inc.				
	вс	GB-2105193	09-12-1984	Glaxo Group Ltd.				
	BD	EP-0426479	05-08-1991	McNeil-PPC, Inc.				

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			U.S. PA	TENT DOCUMENTS	
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	AT*	US-6,211,195	04-03-2001	Webb et al.	
	AU*	US-6,586,448	07-01-2003	DeNinno et al.	
	AV*	US-6,689,748	02-10-2004	Theoharides	
	AW*	US-6,765,008	07-20-2004	Chen	

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Cito Foreign Patent Document				Foreign Patent Document Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>			

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		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	No. the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	CA	International Search Report and Written Opinion, International Patent Application No. PCT/US08/86059, mailed 26 January 2009 (2 pages)					
	СВ	Russell, A.L. and McCarty, M.F. "Glucosamine for migraine prophylaxis?" Medical Hypotheses, 55(3): 195-198 (2000)					
	СС	Matsuda, K. et al., "Inhibitory Effects of Sialic-Acid- or N-Acetylglucosamine-Specific Lectins on Histamine Release Induced by Compound 48/80, Bradykinin and a Polyethylenimine in Rat Peritoneal Mast Cells," Jpn. J. Pharmacol., 64: 1-8 (1994)					
	CD	Trichopoulou, A. et al., "Cancer and Meditarranean Dietary Traditions," Cancer Epidemiology, Biomarkers, & Prevention, Vol. 9: 869-873 (Sept. 2000)					
	CE	Theoharides, T.C., "The Mast Cell: A Neuroimmunoendocrine Master Player," Int. J. Tiss. Reac. XVIII(1), 1-21 (1996)					
	CF	Theoharides, T.C., "Histamine2 (H2)-Receptor Antagonists in the Treatment of Urticaria," Drugs 37: 345-355 (1989)					
	CG	Theoharides, T. "Mast Cells and Migraines," Brief Proposal, (1983)					
	СН	Morrow, J. et al., "Indentification of Skin as a Major Site of Prostaglandin D2 Release Following Oral Administration of Niacin in Human," J. Invest. Derm., Vol. 98(5): 812-815 (1992)					
	СІ	Weston, A. et al., "Terminal Ileal Mucosal Mast Cells In Irritable Bowel Syndrome," Dig. Diseases and Sci., Vol. 38(9): 1590-1595 (Sept. 1993)					
	CJ	Shapiro, G. et al., "Cromolyn Sodium: A Review," Pharmacotherapy, Vol. 5(3): 156-170 (May/June 1985)					
	СК	Database WPI: 2001-358435 - XP002221703, "Compositions comprising hyaluronic acid and flavonoids," (2 pages)					
	CL	International Search Report issued for PCT/US02/00476, dated December 16, 2002 (6 pages)					
	СМ	Parodi et al., Arch. Psicol. Neurol. Psichiatr. Vol. 49(3): 299-303 (1988)					
	CN	Split et al., "Ketotifen in the Treatment of Chronic Cluster Headache," Headache, Vol. 24(30: 147-148: 1984)					
	СО	Unlisted Drugs, Vol. 20(11): 167 (November 1968)					
	СР	Debeuckelaere, et al., "Systemic Mast Cell Disease: A review of the literature with special focus on the gastrointestinal manifestations", Acta clinica Belgica, 46, 226-232 (1991)					
	CQ	Koblenzer, C.S. "Neurotic excoriations and dermatitis artefacta," Dermatologic Clinics, Vol. 14(3): 447-455 (July 1996)					

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Sheet	4	of	6	Attorney Docket Number	2003133.00125US11	

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	T2
Initials <sup>*</sup>	No. <sup>1</sup>	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	CR	Tauberg, J. et al., "Stress-induced urticaria associated with local anesthetic administration," Anesthesia Progress, Vol. 30(6): 199-200 (1983)	
	cs	Theoharides, T.C. "Mast Cells: The Immune Gate To The Brain," Life Sciences, Vol. 46: 607-617 (1990)	
	СТ	Lambracht-Hall, M. et al., "Serotonin Release From Rat Brain Mast Cells In Vitro," Neuroscience, Vol. 39(1) 199-207 (1990)	
	CU	Dimitriadou, V. et al., "HISTOCHEMICAL AND ULTRASTRUCTURAL CHARACTERISTICS OF RAT BRAIN PERIVASCULAR MAST CELLS STIMULATED WITH COMPOUND 48/80 AND CARBACHOL, Neuroscience, Vol. 39(1): 209-224 (1990)	
	CV	Pearce, F.L. "Mast cell heterogeneity," TIPS: 165-167 (April 1983)	
	cw	Theoharides, T.C. and Douglas, W.W. "SOMATOSTATIN INDUCES HISTAMINE SECRETION FROM RAT PERITONEAL MAST CELLS," Endocrinology, Vol. 102(5): 1637-1640) (Nov. 7, 1977)	
	СХ	Sundaram, K. et al., "Antagonists of luteinizing hormone releasing hormone bind to rat mast cells and induce histamine release," Agents and Actions, Vol. 25(3/4): 307-313 (1988)	
	CY	Prior, A. and Read, N.W. "Reduction of rectal sensitivity and post-prandial motility by granisetron, a 5HT3 receptor antagonist, in patients with irritable bowel syndrome (IBS)," Brit. Soc. of Gasteroent., A1174	
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	CA1	Read, N.W. "Irritable bowel syndrome (IBS)definition and pathophysiology,", Vol. 130: 7-13 (1987)	
	CB1	Stefanini, G.F. et al., "Oral disodium cromoglycate treatment on irritable bowel syndrome: An open study on 101 subjects with diarrheic type," Vol. 87: 55-57 (1992)	
	CC1	International Search Report issued for PCT/US95/01392, dated May 31, 1995 (4 pages)	
	CD1	Hendriks, J. et al., "Flavonoids Influence Monocytic CTPase Activity and Are Protective In Experimental Allergic Encephalitis," J. Exp. Med., Vol. 200(12): 1667-1672 (2004)	
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	CF1	Gupta, E. et al., "Lovastatin and Extended-Release Niacin Combination Product: The First Drug Combination for the Management of Hyperlipidia," Heart Disease, Vol. 4, 124-137 (2002)	
	CG1	Owens, M.J. and Nemeroff, C.B., "Physiology and Pharmacology of Corticotropin-releasing Factor," Pharmacological Reviews, Vol. 43(4): 425-615 (1991)	
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		NON PATENT LITERATURE DOCUMENTS				
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	CI1	Simopoulos, A.P., Visioli F. (eds): Mediterranean Diets. World Rev. Nutr. Diet. Basel, Karger, Vol. 87: 56-77 (2000)				
	CJ1	Urade, Y. et al., "The Major Source of Endogenous Prostaglandin D2 Production is Likely Antigen-Presenting Cells," J. Immunol., 143(9): 2982-2989 (Nov. 1, 1989)				
	CK1	Lidor, C. et al., "Osteoporosis as the Sole Presentation of Bone Marrow Mastocytosis," J. Bone Min Res., Vol. 5(8): 871-876 (1990)				
	CL1	Kimata, M. et al., "Effects of luteolin, quercetin and baicalein on immunoglobulin E-mediated mediator release from human cultured mast cells," Clin. and Exper. Allergy, Vol. 30, 501-508 (2000)				
	CM1	Letters to the Editor, J. Allergy Clin. Immunol., Vol. 119(2): 498-499 (Oct. 18, 2006)				
	CN1	Irani, A-M, et al., "Mast Cell Changes in Scleroderma," Arth. and Rheuma., Vol. 35(8): 933-939 (August 1992)				
	CO1	Dunn, R.T. et al., "Low-Dose Aspirin and Ibuprofen Reduce The Cutaneous Reactions Following Niacin Administration," Am. J. Thera., 2: 478-480 (1995)				
	CP1	Dvorak, A.M. et al., "Human Gut Mucosal Mast Cell: Ultrastructural Observations and Anatomic Variation In Mast Cell-Nerve Associations in vivo," Int. Archives of Allergy & Immunology, Vol. 98: 158-168 (1992)				
	CQ1	Cefali, E.A. et al., "Aspirin reduces cutaneous flushing after administration of an optimized extended-release niacin formulations," Int. J. Clin. Pharm. Ther., Vol. 45: 78-88 (2007)				
	CR1	Verbeek, R. et al., "Oral flavonoids delay recoverly from experimental autoimmune encephalomyelitis in SJL mice," Biochem. Pharm., 70: 220-228 (2005)				
	CS1	Trichopoulou, A. et al., "Diet and Survival of Elderly Greeks: a link to the past1-4." Am. J. Clin. Nutri., Vol. 61(suppl.): 1346S-50S (1995)				
	CT1	Tsakalos, N, et al., "Induction of Mast Cell Secretion by Parathormone," Biochemical Pharmacology, Vol. 32(2): 355-360 (1983)				
	CV1	Theoharides, T. et al., "Bladder Mast Cell Activation in Interstitial Cystitis," Seminars of Urology, Vol. IX(2): 74-87 (May 1991)				
	CW1	Shoskes, D., et al., "Quercetin in men with category III chronic prostatis: a preliminary prospective, double-blind, placebo-controlled trial," Urology, 54(6): 960-963 (1999)				
	CX1	Seibold, J. et al., "Dermal Mast Cell Degranulation in Systemic Sclerosis," Arth. and Rheuma., Vol. 33(11): 1702-1709 (Nov. 1990)				
	CY1	Rockoff, S.D. and Armstrong, J.D. "Parathyroid Hormone as a Stimulus to Mast Cell Accumulation In Bone," Calc. Tiss. Res., 5: 49-55 (1970				
	CZ1	Morrow, J.D., et al., "Release of markedly increased quantities of prostaglandin D2 in vivo in humans following the administration of nicotinic acid," Prostaglandins, Vol. 38(2): 263-274 (1989)				

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	CA2	Boushey, R. et al., "Adrenal Cortical Carcinoma," Curr. Treatment Op. Oncol., 2: 355-364 (2001)					
	CB2	Chines, A. et al., "Systemic Mastocytosis Presenting as Osteoporosis: A Clinical and Histomorphometric Study," J. Clin. Endocrinol. and Metab., Vol. 72(1): 140-144 (1991)					
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